

Appl. No. 09/725,786
 Amdt. Dated October 12, 2004
 Reply to Office Action dated April 14, 2004

AMENDMENTS TO THE SPECIFICATION:

Please amend the ABSTRACT of the Specification, as follows:

~~This invention concerns a~~ A method and apparatus for generating a group of non-repetitive, difficult-to-guess character sets that ~~are both never repeating within a certain period of time and difficult to guess is disclosed.~~ The method includes (a) generating a request for ~~said a~~ a character set by a client of a character-generating server, ~~said character-generating server comprising a character generator, a random generator, a temporal reference storage, and a key pool group,~~ (b) sending ~~said the~~ request ~~by said client to said the~~ character-generating server, ~~said character-generating server having an external timer device, said external timer device connecting to said character-generating server,~~ (c) generating a pseudo random number required by ~~said the~~ character generator; (d) sending ~~said the~~ pseudo random number to ~~said the~~ character generator; (e) generating a character for ~~said the~~ character set by ~~said the~~ character generator, (f) sending ~~said the~~ character set along with a related key ~~by said character-generating server to said the~~ client; (g) sending ~~said the~~ character set along with ~~said the~~ related key to a target server, ~~said target server connecting to said character-generating server through said network interface,~~ (h) sending said related key to ~~said the~~ character-generating server by ~~said the~~ target server; (i) re-creating ~~said the~~ character set from ~~said the~~ related key by ~~said the~~ target server; and (j) sending ~~said the~~ character set along with ~~said the~~ related key to ~~said the~~ target server. ~~The method further comprises repeating (e) to (e) until all said characters of said character set have been generated. The apparatus comprises a character-generating server, a network interface connecting to said character-generator, and an external timer device.~~